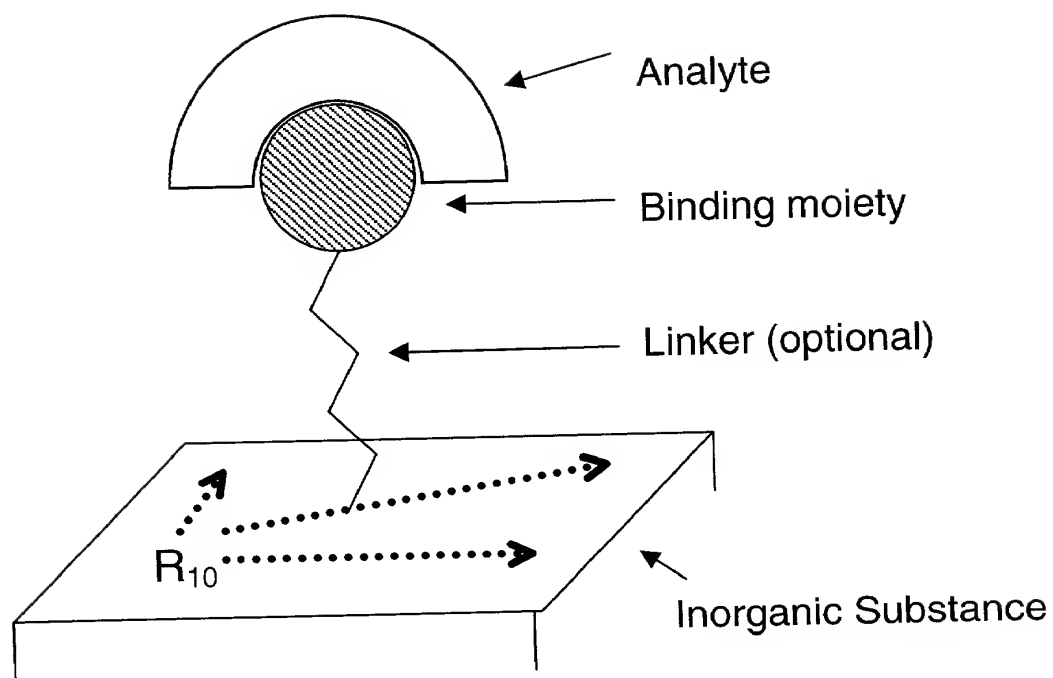
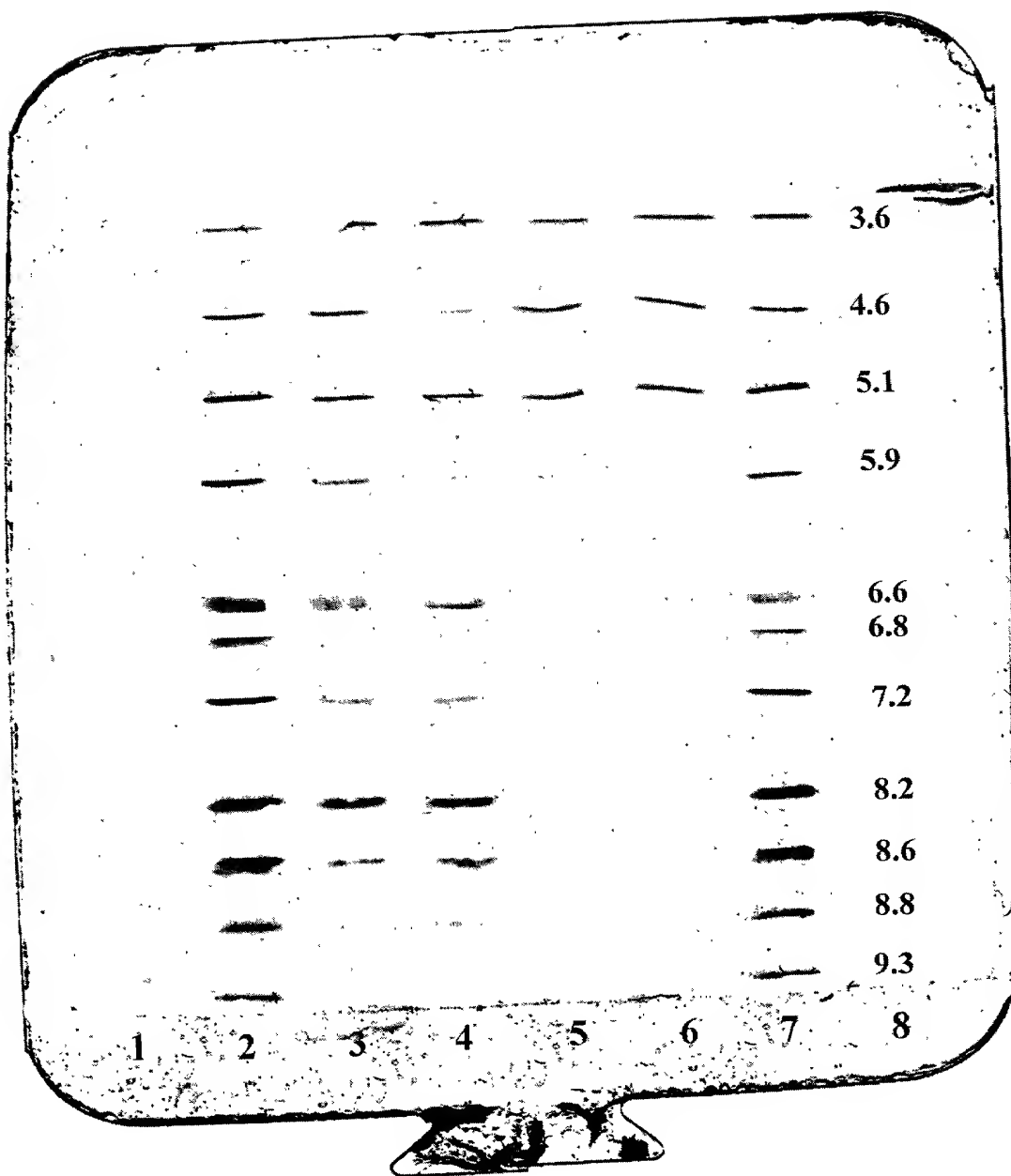


Figure 1



[illegible]

Parameter	Value	Unit	Parameter	Value	Unit
α	0.01		β	0.01	
γ	0.01		δ	0.01	
ϵ	0.01		ζ	0.01	
η	0.01		θ	0.01	
ι	0.01		κ	0.01	
λ	0.01		μ	0.01	
ν	0.01		ξ	0.01	
\omicron	0.01		π	0.01	
ρ	0.01		σ	0.01	
τ	0.01		υ	0.01	
ϕ	0.01		χ	0.01	
ψ	0.01		ω	0.01	
Ω	0.01		Θ	0.01	
Φ	0.01		Ψ	0.01	
Υ	0.01		Ξ	0.01	
Λ	0.01		Σ	0.01	
Π	0.01		Υ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ	0.01		Δ	0.01	
Σ	0.01		Γ	0.01	
Δ	0.01		Σ	0.01	
Γ					

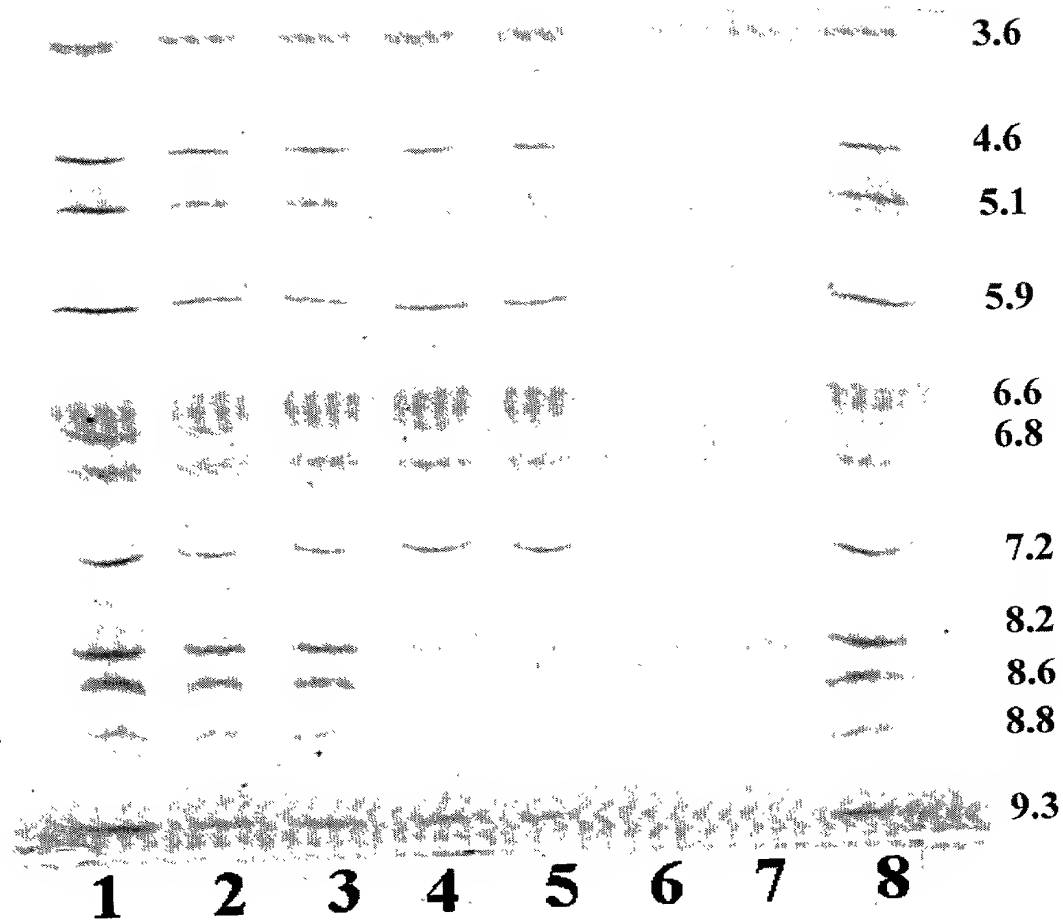


Figure 4

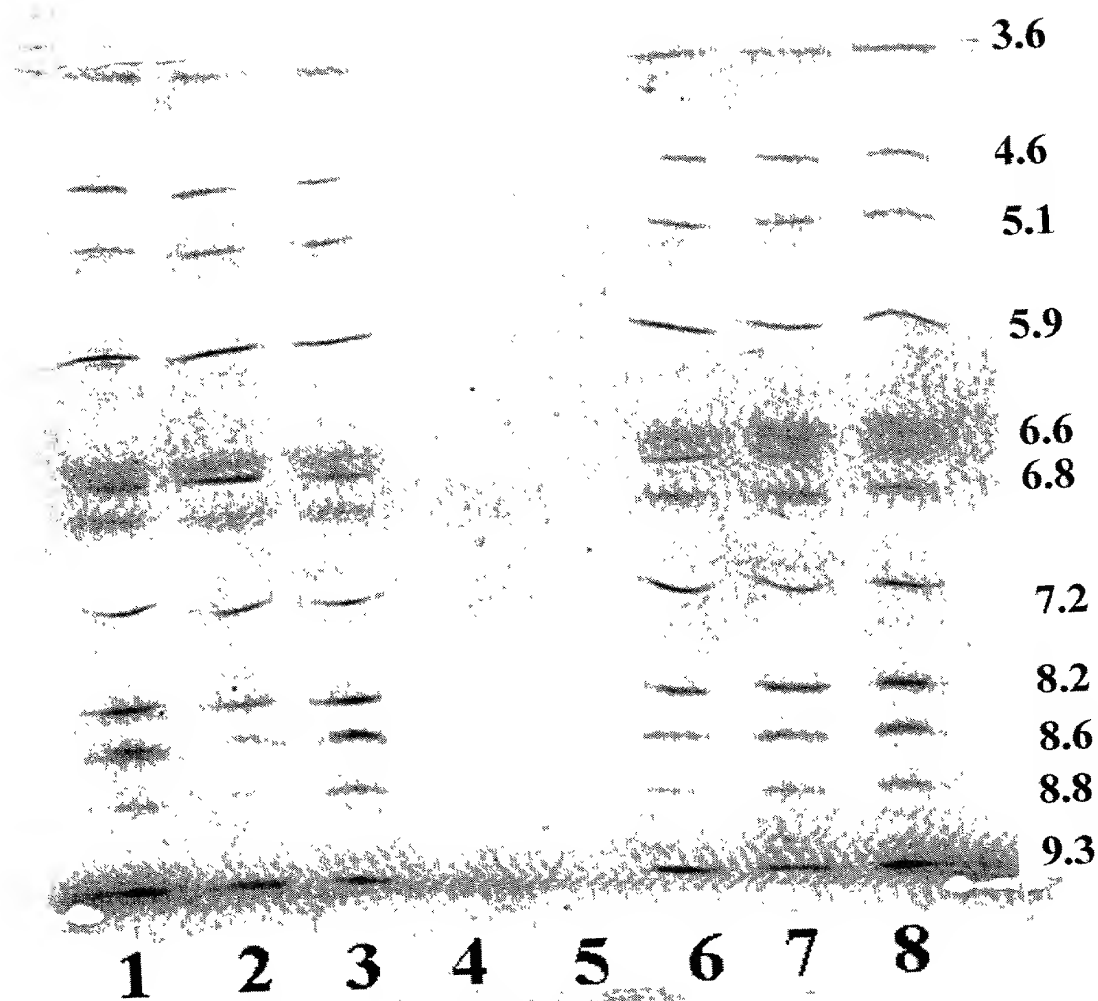
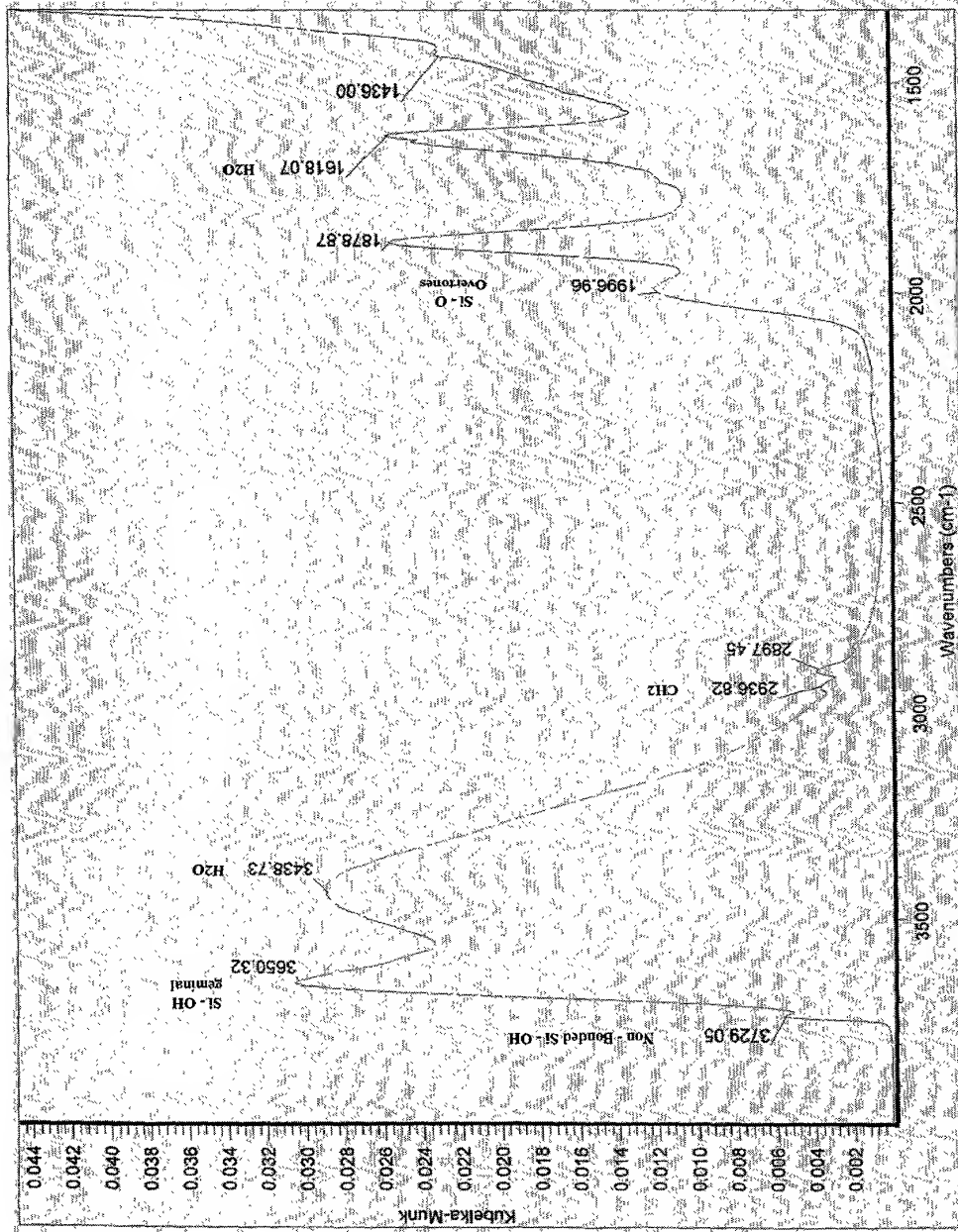


Figure 5



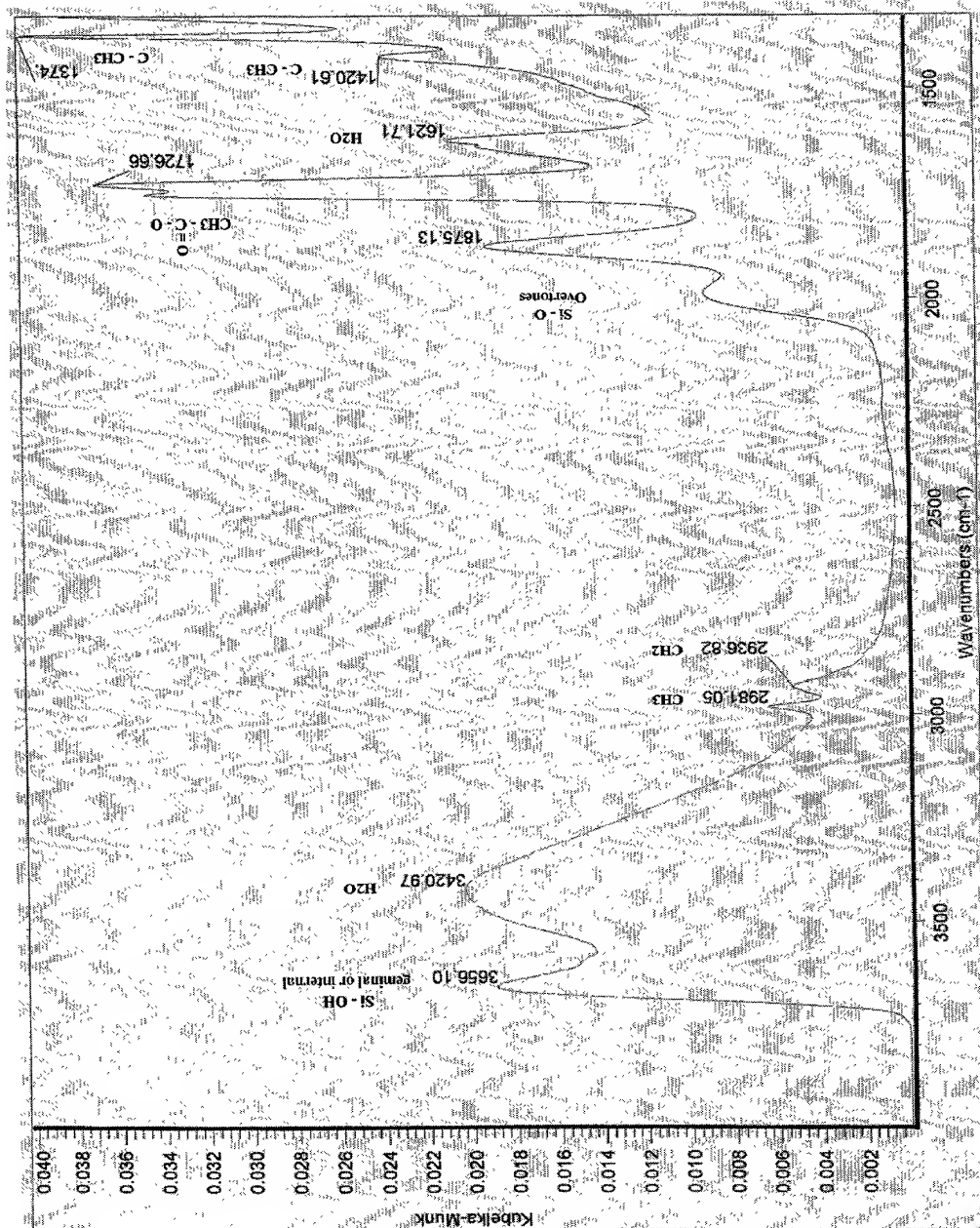


Figure 7

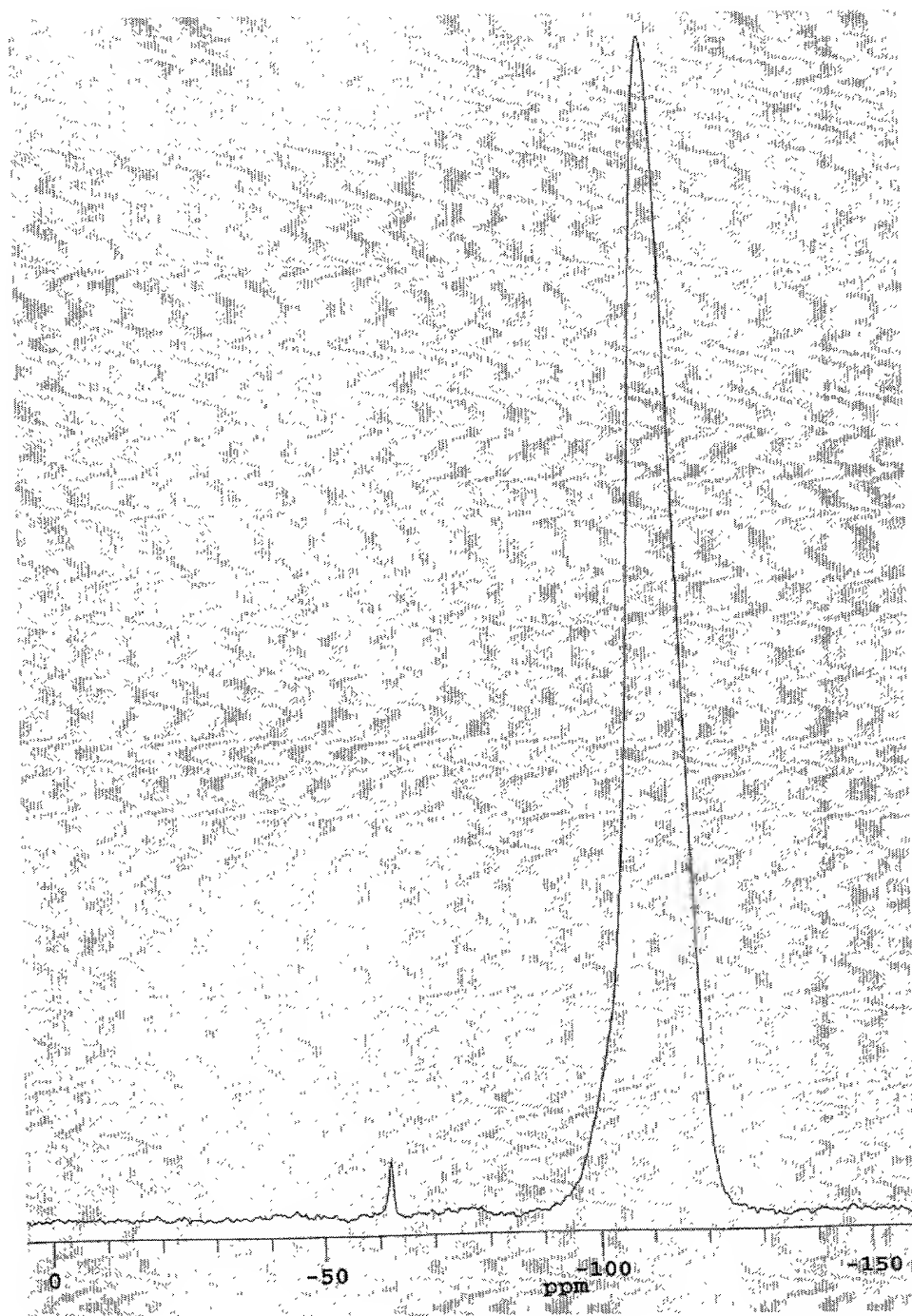


Figure 8

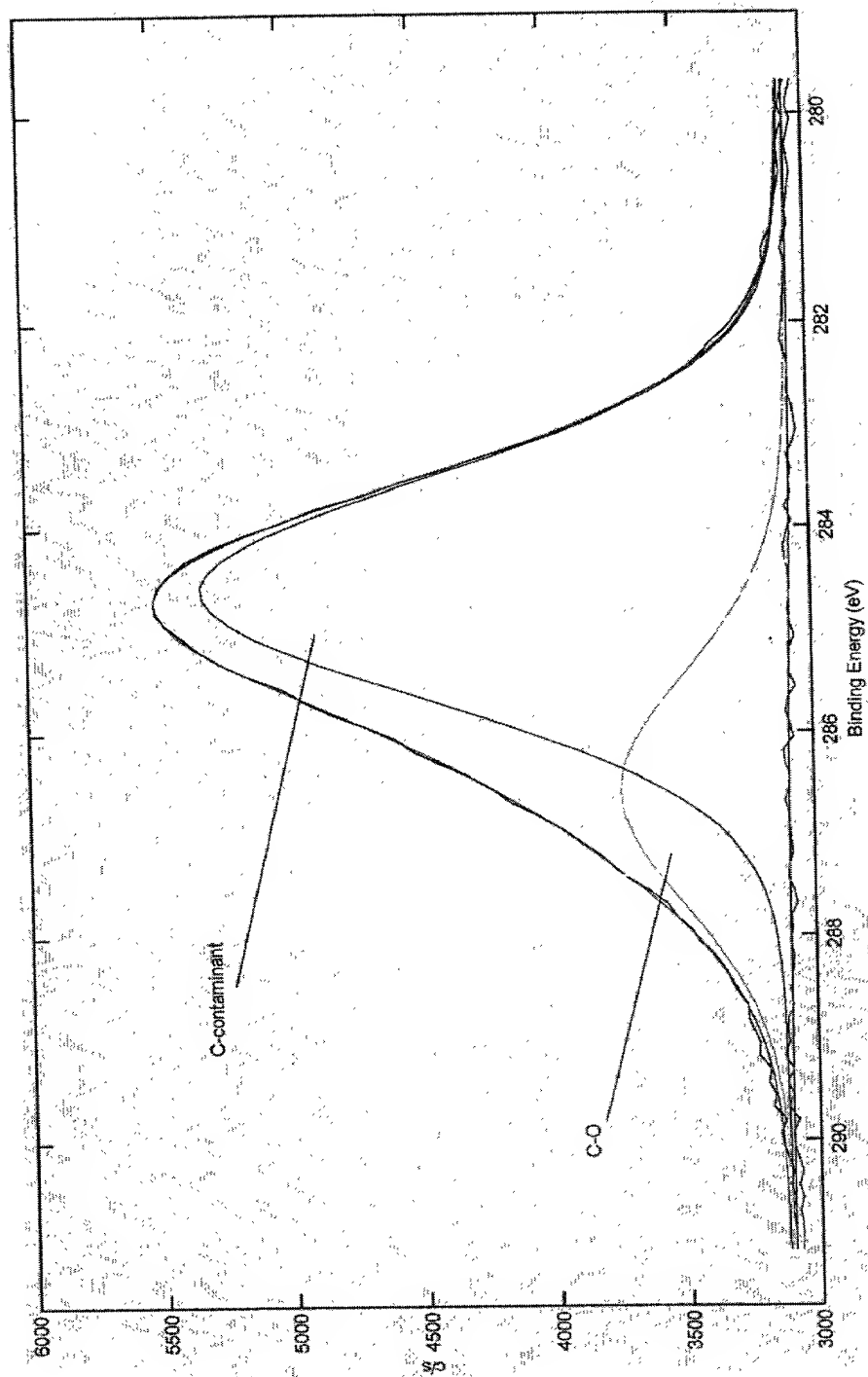


Figure 9

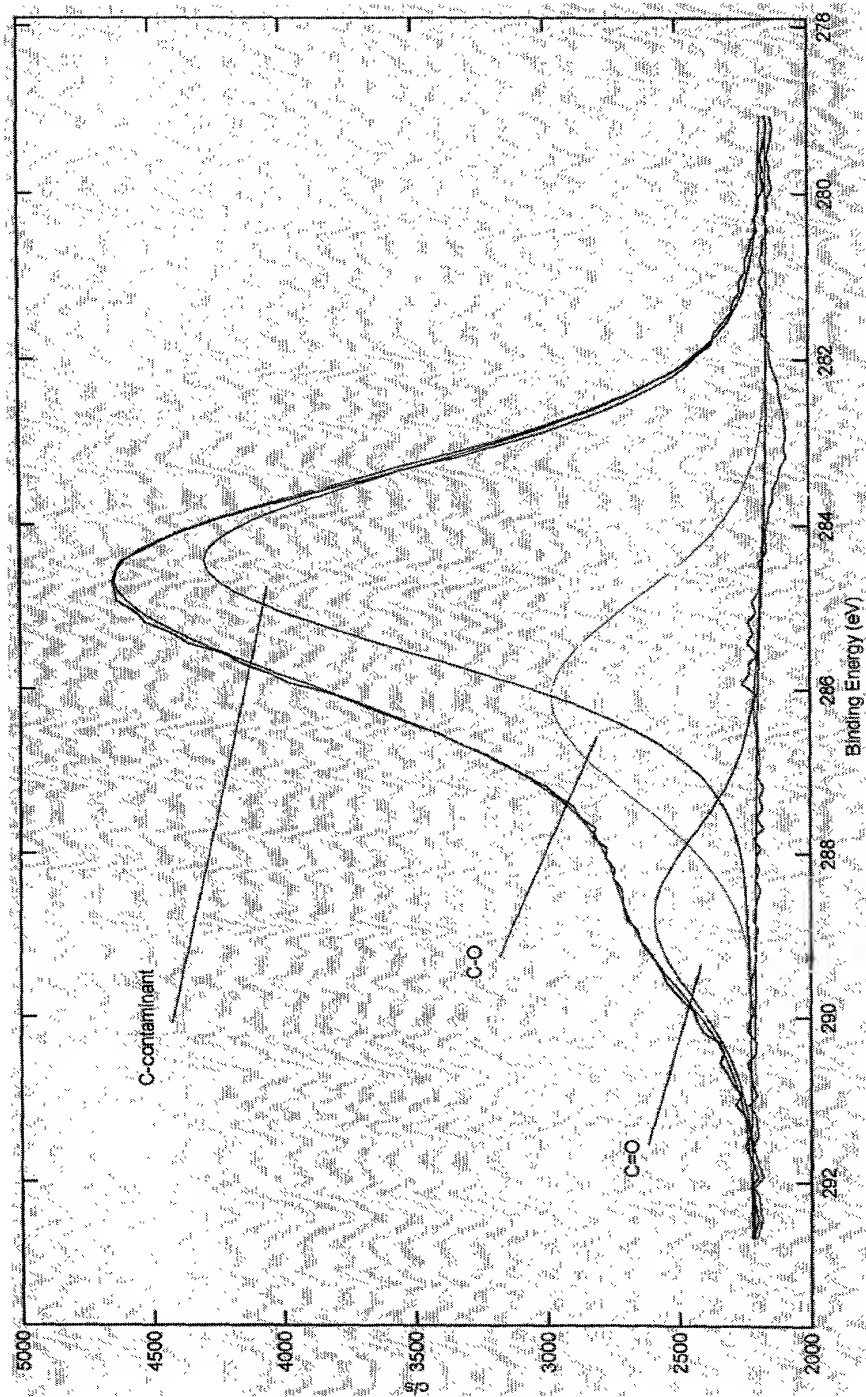


Figure 10

Chromatogram of Protein A Affinity Chromatography

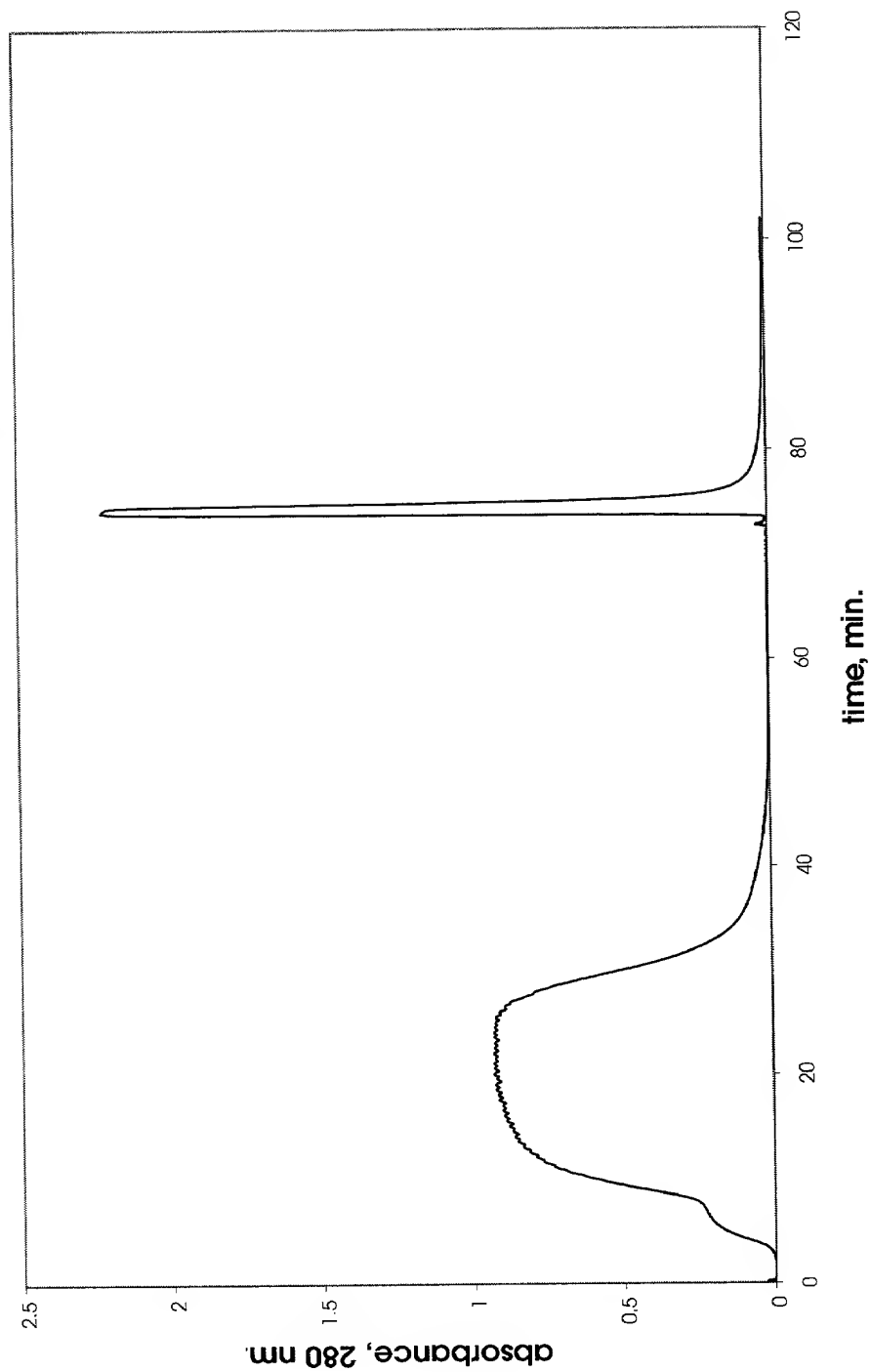


Figure 11

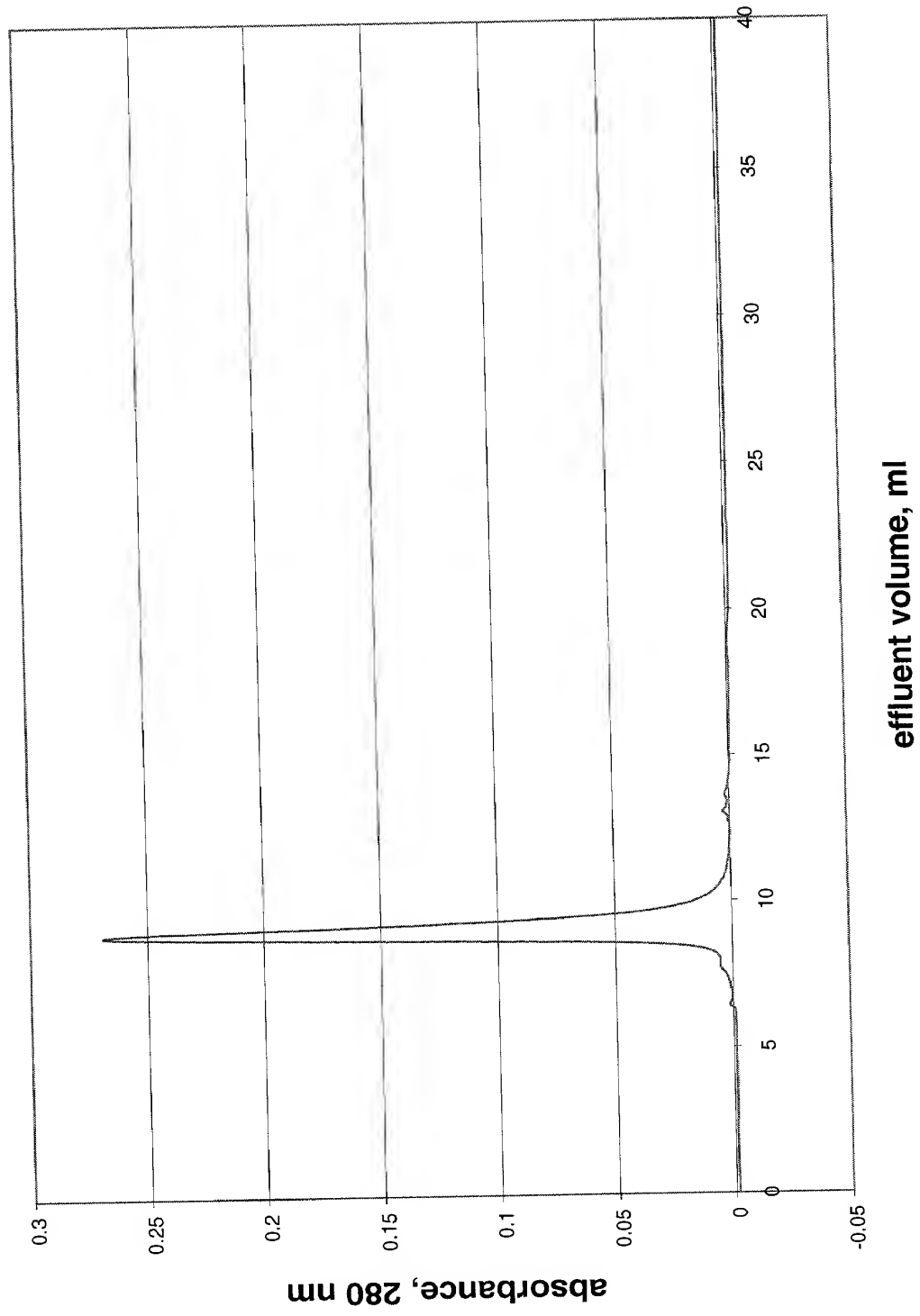


Figure 12

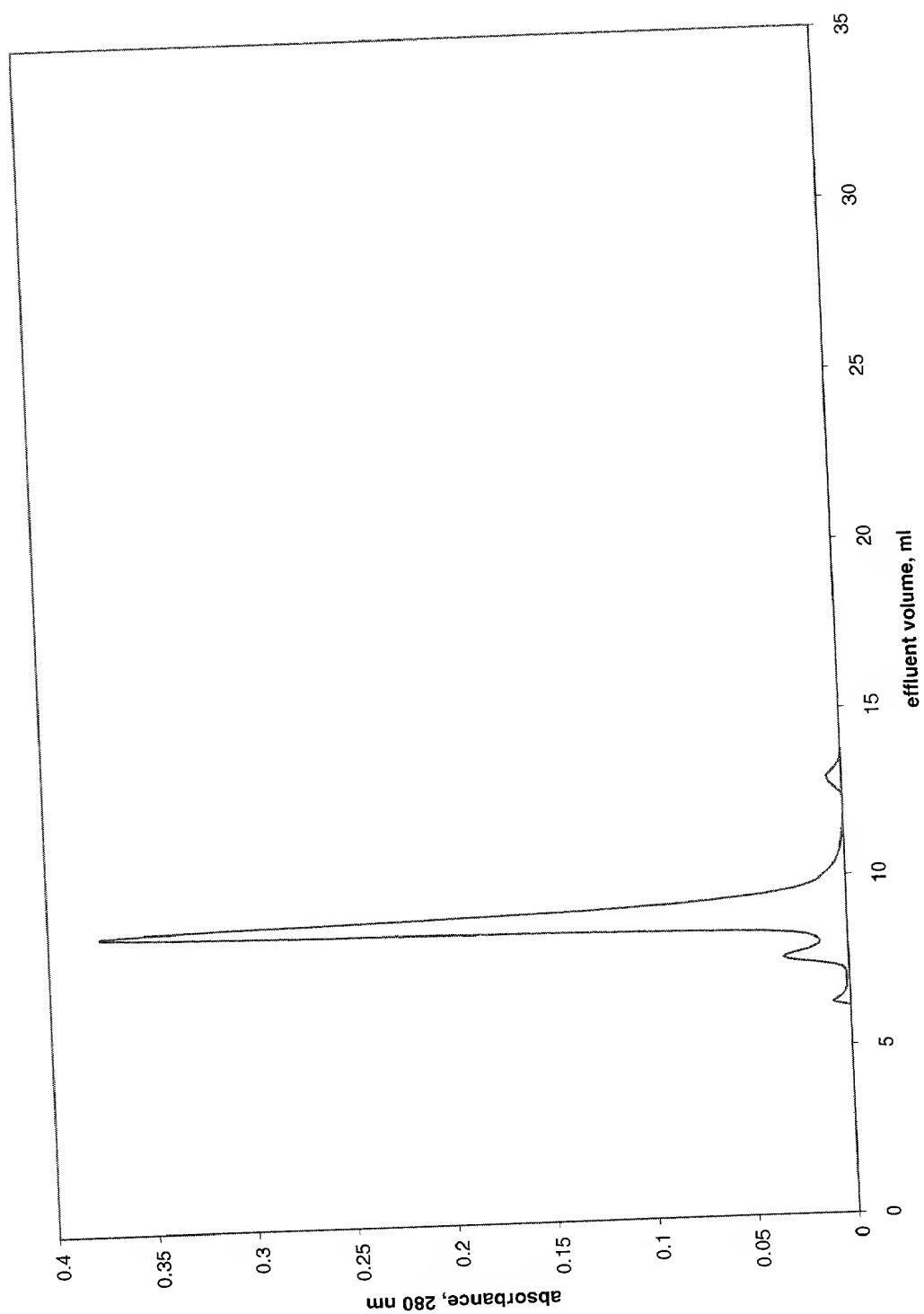
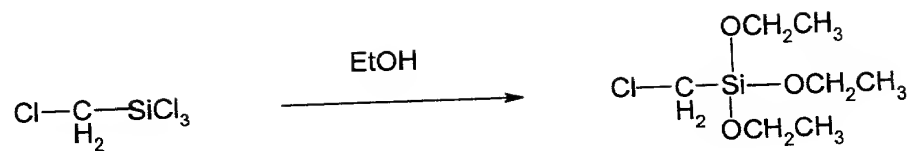
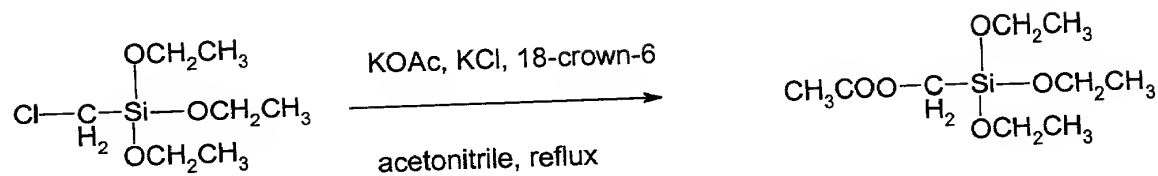


Figure 13.



(1)

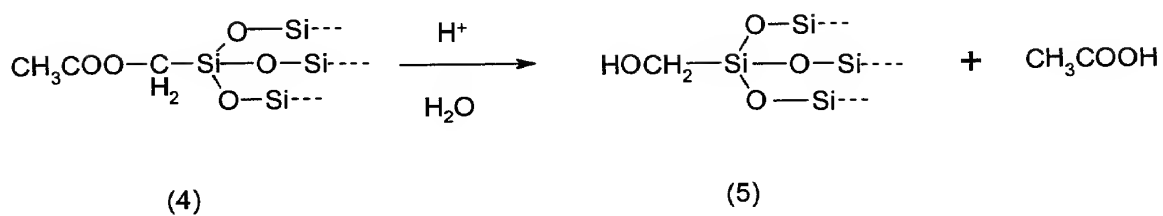
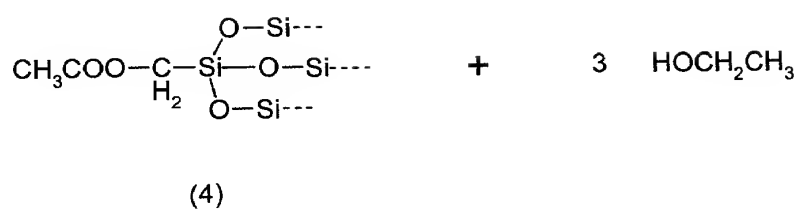
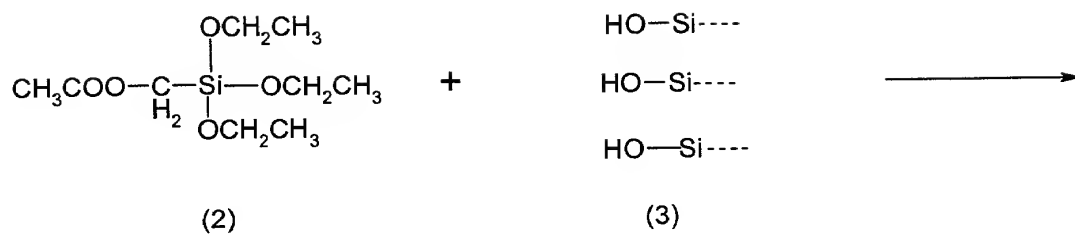


(2)

(1)

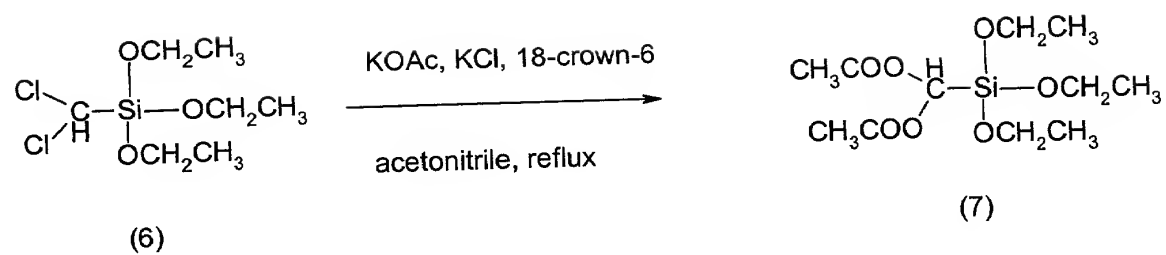
Scheme 1

Figure 14.



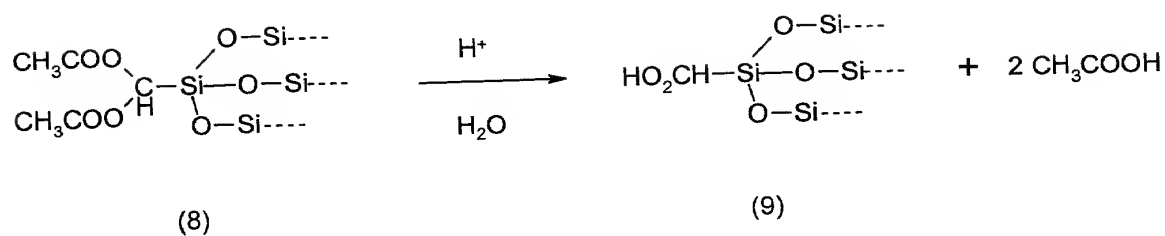
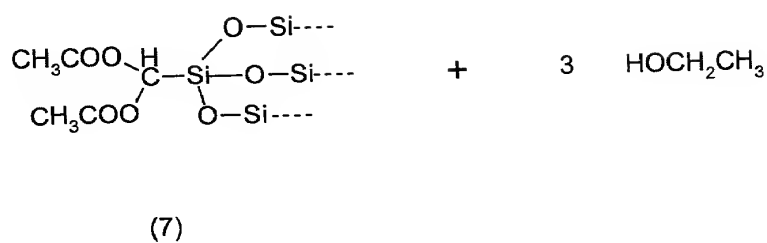
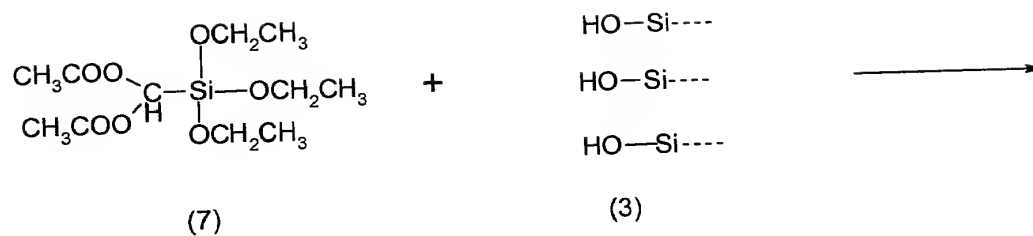
Scheme 2

Figure 15.



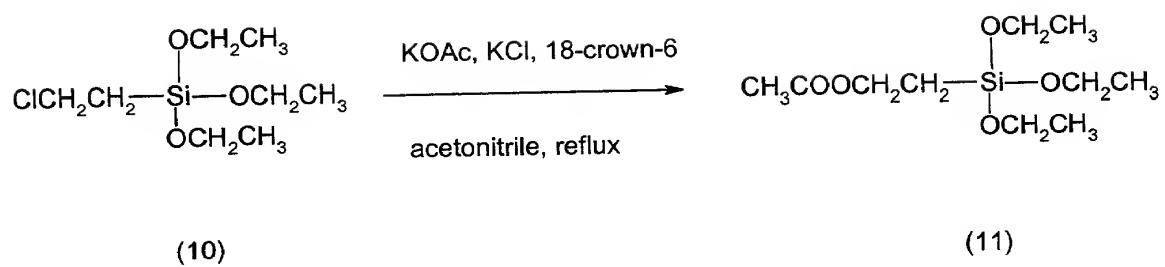
Scheme 3

Figure 16.



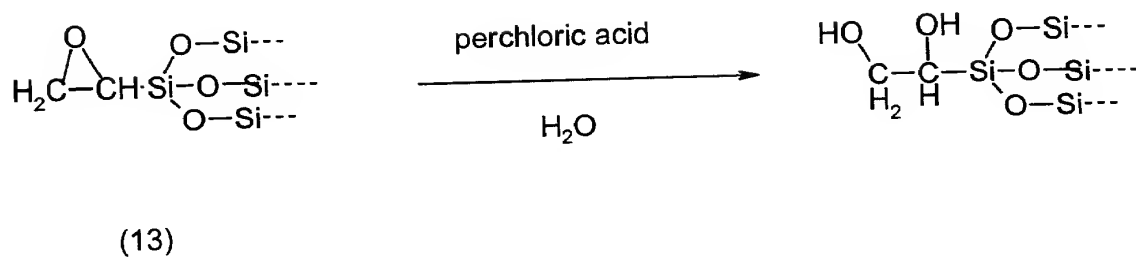
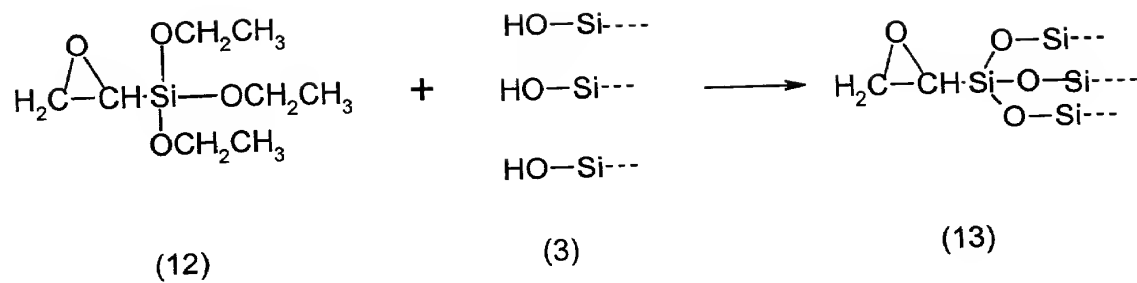
Scheme 4

Figure 17.



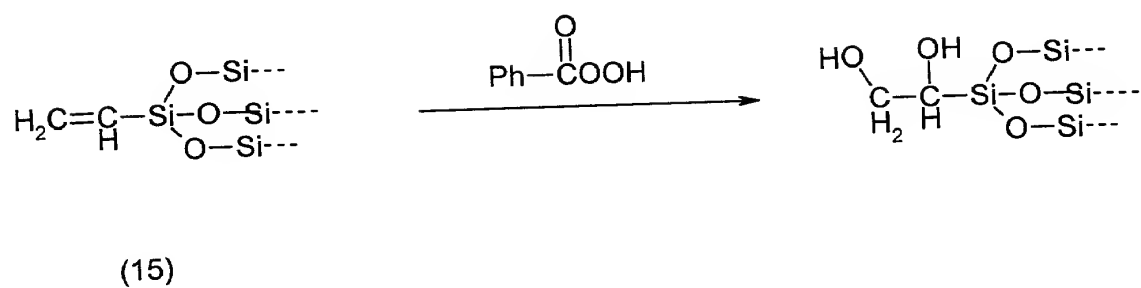
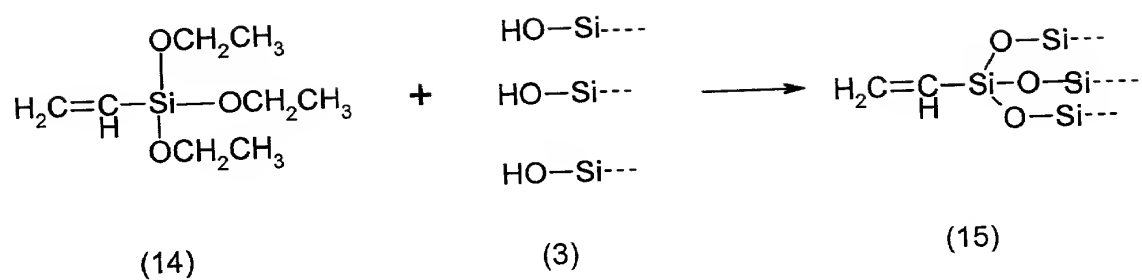
Scheme 5

Figure 18.



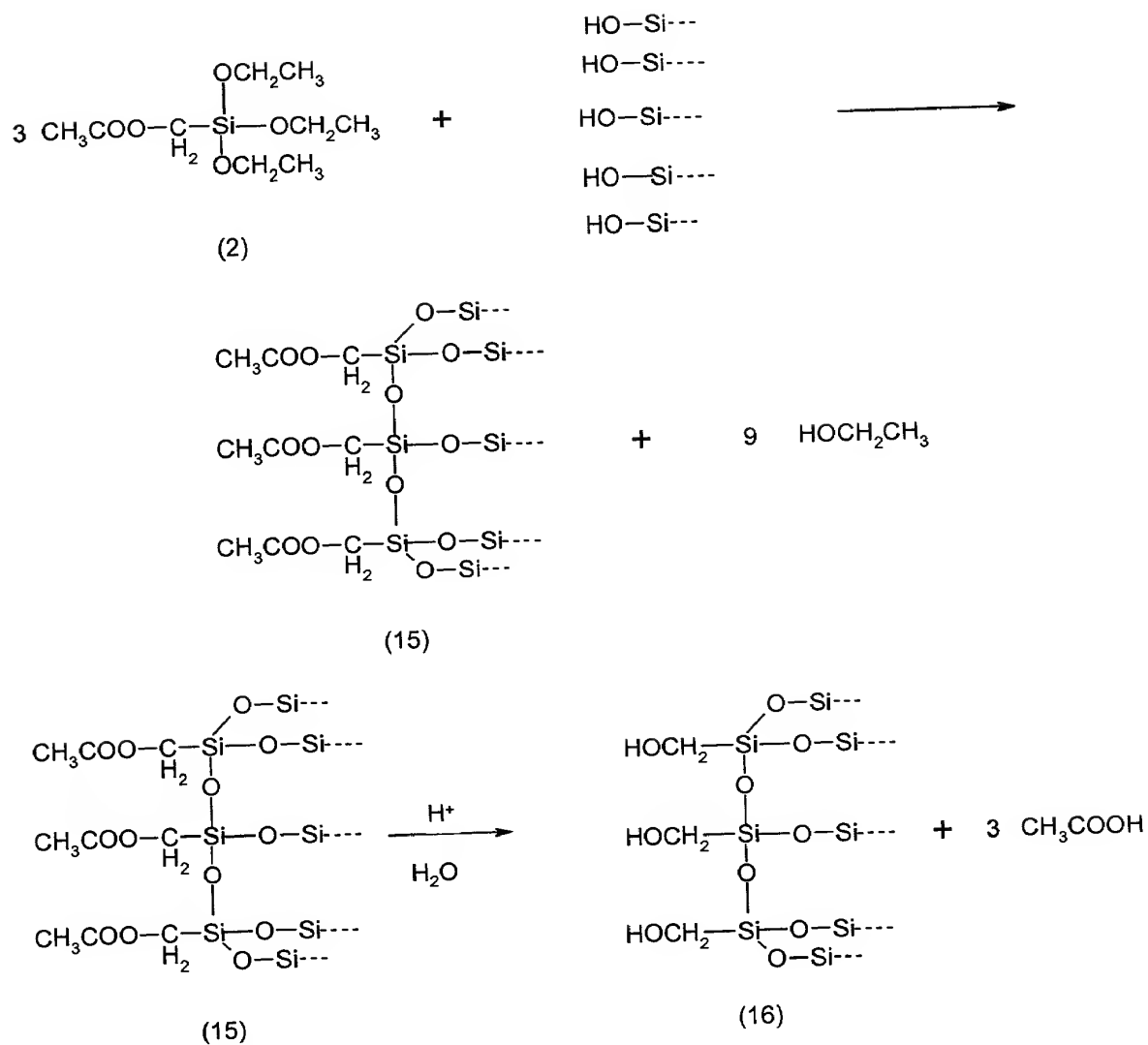
Scheme 6

Figure 19.



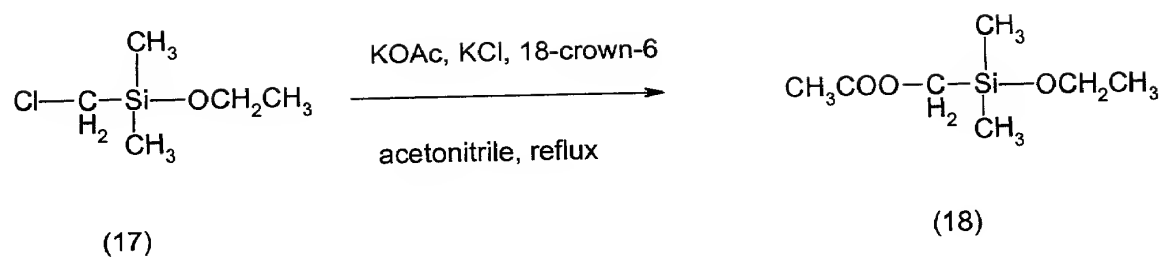
Scheme 7

Figure 20.



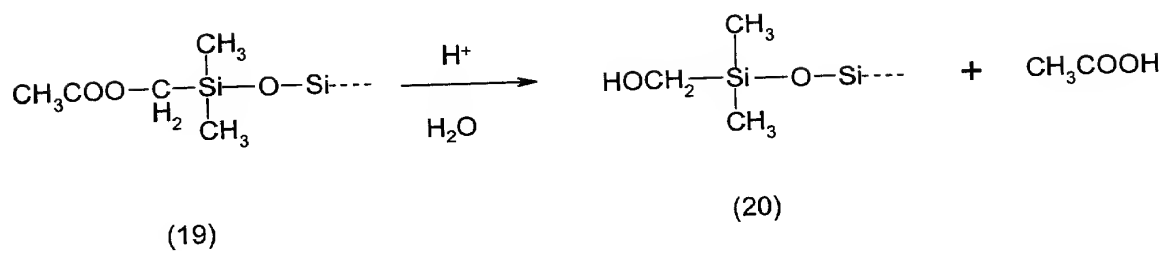
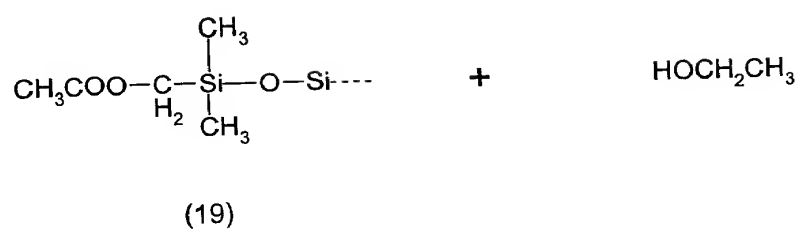
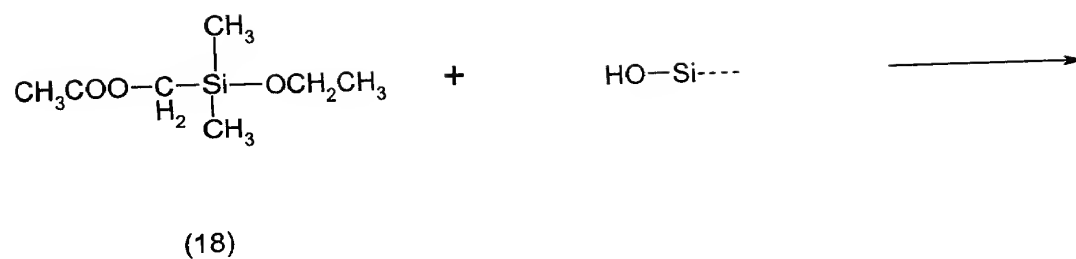
Scheme 8

Figure 21.



Scheme 9

Figure 22.



Scheme 10